ABSTRACT OF THE DISCLOSURE

Methods and systems are provided for performing efficient association traversal operations in a Common Information Model (CIM) implemented environment. A CIM Object Manager creates and defines instance objects and corresponding association objects in a repository. The CIM Object Manager creates wrappers for each object that include reverse links that show the relationship from an object to any corresponding association objects. When a relationship request for a selected object is received by the CIM Object Manager, it performs an association traversal operation using the reverse links stored in the repository. The CIM Object Manager locates the target object's wrapper in the repository, and collects relationship information from the reverse links included within the wrapper. The collected relationship information is then passed to the entity that initiated the request. Accordingly, efficient association traversals may be performed, without having to traverse each instance of defined association objects.